

Electronic Acknowledgement Receipt

EFS ID:	6814269
Application Number:	10043440
International Application Number:	
Confirmation Number:	1336
Title of Invention:	METHOD AND SYSTEM FOR MODELING CELLULAR METABOLISM
First Named Inventor/Applicant Name:	Costas D. Maranas
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Filer:	John Darrell Goodhue/Betty Haverkamp
Filer Authorized By:	John Darrell Goodhue
Attorney Docket Number:	P05468US1
Receipt Date:	14-JAN-2010
Filing Date:	10-JAN-2002
Time Stamp:	17:51:48
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Tomita_The_ECellProject_New GenComput2000.pdf	3066204 <small>01a801045c0a746549c5643278f94e70278e c3d565</small>	no	10

Warnings:

Information:

2	NPL Documents	Torres_Indirect_Optimization_BiotechnolBioeng1997.pdf	4527877 71b73a0b6d308892a46ab6716c2b5b51113e	no	15
Warnings:					
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3	NPL Documents	Valdes_Metabolic-reconstruction-of-sulfur_BMC-Genomics_2003.pdf	3503492 6e11554019db6472c3430ba053bde7c702c0ed2	no	16
Warnings:					
Information:					
4	NPL Documents	VarmaAndPalsson_MetabolicFlux_Biotechnology1993.pdf	435395 fabd61809221564413c91e7eb0c518c019534bc1	no	5
Warnings:					
Information:					
5	NPL Documents	Varma_Biochemical_production-capabilities_BiotechnolBioeng_1993.pdf	829908 c515c290c955c24c948d78a0d128d010198c1c	no	15
Warnings:					
Information:					
6	NPL Documents	Varma_StoichiometricInterpretation_ApplEnvironMicrobiol1993.pdf	1481069 50cb7d279a2561d992918113f175ed135e0b02	no	9
Warnings:					
Information:					
7	NPL Documents	Varner_Metabolic_Engineering_BiotechnolProg1999.pdf	9265827 91b1622086a70351e4d81b0c4940c493a443d7	no	19
Warnings:					
Information:					
8	NPL Documents	VarnerAndRamkrishna_Mathematical_CurrOpinBiotechnol1999.pdf	494381 66a3101266a2a76b766fec7b7164368c7954c1	no	5
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9	NPL Documents	Voit_BiotechnolBioeng1992.pdf	2201330 7ed2c4c3bac6d4915d1762181291297c0c618c92	no	11
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10	NPL Documents	Wang_Cadimur_AppEnvironMicrobiol1997.pdf	1608958 370498e4908111149230813907305585a1dae794	no	4
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11	NPL Documents	XieAndWang_Stoichiometric_B iotechnolBioeng1994.pdf	1242126 6e2b4d1339c3af107b66761914c8100c 19b4	no	11
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12	NPL Documents	XieAndWang_Applications_Cyt otechnology1994.pdf	892155 f9080131139564063a2f22ebafac51e71e 4095	no	13
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13	NPL Documents	XieAndWang_Energy_Metaboli sm_BiotechnolBioeng1996.pdf	933984 5f8ba521f02484133b4b2636c19184867a5c efec	no	11
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14	NPL Documents	Xie_Integrated-approaches-to- the-design_Trend- Biotechnol_1997.pdf	774685 657b456d1080068cfca6001e174662847 3da12	no	6
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15	NPL Documents	Xie_Material-Balance-Stud- II_Biotechnol-Bioeng_1996.pdf	3842777 9db3a58e402bf7efaa553c7bee6b3a814ac df12	no	12
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16	NPL Documents	Yang_Metabolic_Flux_MetEng 1999.pdf	1606906 cnc5f54b1c781c37632c53672846c5d8f15 d417e	no	9
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17	NPL Documents	Zeikus_Biotechnology_AppI Mi crobiolBiotechnol1999.pdf	1828754 71bb11a54413aa30e8132608bb49b67b1 afce5	no	8
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18	NPL Documents	Zeng_Bulk_Chemical_AdvBioc hemEngBiotechnol2002.pdf	3055670 8101545a31a6c7999128c9f4a6575c1514 e68c	no	21
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19	NPL Documents	Zhu_Improving_BiotechnolPro g2002.pdf	1761397 8c7ced8943c79739728f5949031c18a88ac 1ba66	no	6
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20	NPL Documents	url_ilog_products_cplex_GAMS_Brooke1998.pdf	12460628 e84e9480707de803c9227a7ae1b784f6cb07bacc	no	276
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21	NPL Documents	Chistoserdova_JBacteriol2004.pdf	681156 d8c0d2be82e8912d4d1c5-d81d81fc218104d8d	no	7
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22	NPL Documents	Karp_Integrated_TrendsBiotech1999.pdf	346922 ee18842103103031aee452f8e5206391135d8378f	no	15
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23	NPL Documents	MooreAndMaranas_JTheorBiol2000.pdf	373798 999f88ab5da97c6da254706ca821a2d86658fc7	no	21
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24	NPL Documents	Price_GenomeScale_NatRevMicrobiol2004.pdf	438982 58d1e6f8d261617a2a986c867bc8426d22778f3c	no	12
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25	NPL Documents	TIGR_Website2009.pdf	529571 dc8614ee87b45139116078f107c1459a62625d36	no	2
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26	NPL Documents	Varma_Metabolic-Capabilities-of-Escherichia-coli_biol1993.pdf	3168085 d872c1dfa1e9986cd94bcbdf747c517ba14dd77	no	20
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.